ANNUAL REPORT

OF

THE FIRE MARSHAL

FOR THE PROVINCE

OF

NEW BRUNSWICK

Statistics 1980

HONOURABLE MABEL DEWARE
Minister of Labour and Manpower
Province of New Brunswick

104-01522/

Madam:

Pursuant to Section 5 Fire Prevention Act, R.S.N.B. Chapter F-13, 1973, I have the honour to submit the Annual Report of the Fire Marshal for the year ending December 31, 1980.

The breakdown of losses by cities, towns, villages and rural areas (counties) is clearly shown in Table No. 1, the Per Capita Loss, Provincial, City, Town and Rural areas in Table No. 6.

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Table No. 2 - Act or Omission
Table No. 3 - Source of Ignition
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We are endeavoring to meet the challenge of the ever increasing fire losses with a vigorous fire prevention program to educate the public in the need for everyone to be aware of the need to practise good fire prevention in their homes, places of work, worship and anywhere they may gather. The Fire Marshal's office is in the process of programming and near completion to record fires in Micom Data and word processing.

This process will expedite the compiling and reporting, fire losses, an operator is being trained for this project now and the 1981 fire loss reports will be compiled in this manner.

The monetary losses for the year 1980 show a decrease over the previous year. Our number of fires decreased from 2004 in 1979 to 1908 for 1980. However, we are sorry to report that our fatalities increased by eight; again the majority of lives lost by fires were in homes.

The Bathurst office was opened again, Fire Prevention officer Aldoo Robichaud reported for work on January 7, 1980 and since then has been carrying out the duties of a Fire Prevention Officer.

The Fireman's Training Van was received on July 8, 1980 and has been used extensively for training purposes since then by Charlie MacDonald, Supervisor of Firemen's Training and Education, Norman Thibodeau, reported for work on November 17, 1980 as a Training Officer and has been working with Charlie since then out of the Fredericton office.

Our volunteer fire fighters training program and fire prevention education program has had another very good year. Ten weeks of training were carried out at the N. B. Fire Fighters Training Academy in Saint John. One hundred and ninety-three (193) candidates received training in Basic Fire Fighting Phase I, II, III and IV and one Rescue Technique Course.

There were 5 courses of Basic Fire Fighting Phase	I	- 144
2 courses of Basic Fire Fighting Phase	II	- 44
1 course of Basic Fire Fighting Phase	III	- 7
1 course of Basic Fire Fighting Phase	IV	- 14
1 course of Rescue Techniques		- 14
Total Attendance		- 193

Our Supervisor of Firemen's Training and Education spent eleven days out of province on Arson Instructions and six days in the province on Arson Instructions.

Fourty six Fire Prevention Lectures were given at different schools with a total of 13,735 students attending.

Six seminars were given to Industrial employees with a total of 232 attending these one day seminars.

There were twenty seven fire fighters training seminars held at different Associations with a total of 1088 fire fighters attending also twelve fire prevention lectures given to different groups with a total of 312 people attending.

Fire Prevention radio and T.V. interviews were given including messages on spring clean up, Christmas safety messages and Fire Prevention week and seven Association meetings were attended.

The Hospital and Nursing Home Safety program was continued during 1980 with a total of 27 two and three day seminars at different hospitals with 1166 staff members receiving safety training and 26 two and three day seminars at different Nursing Homes with 831 staff members receiving safety training.

Two arson seminars were held; one two day seminar in Saint John, N. B. on April 2 and 3 with a total of 23 people attending and, a one week seminar in Edmundston on October 20 to 24 with a total of 34 people attending from Police Departments, Fire Departments and other Associations.

New Fire Departments were organized, also several pieces of new fire fighting equipment were purchased and fire stations were erected. Our thanks and appreciation goes to the Department of Municipal Affairs for their continued support.

The plans examined for new construction and renovations showed a decrease for the year 1980 from the year 1979.

Our staff attended several training seminars, workshops and other courses to further their knowledge in the work they perform.

As Fire Marshal I attended the annual meeting of the Association of Canadian Fire Marshals and Fire Commissioners which was held in St. John's, Newfoundland. I also attended the annual meeting of the N. B. Fire Chiefs Association which was held in Newcastle, N. B. Also attended advance Fire Investigation Course in Toronto and other training courses.

In conclusion Madam, I wish to express appreciation for the support and co-operation from all government departments, insurance companies, insurance adjustors, Insurance Crime Prevention Bureau, the Insurance Advisory Organization N. B. Branch, Insurance Bureau of Canada, The Royal Canadian Mounted Police who contributed so much to our work, The Municipal Police Forces who assisted us greatly, all administrators of our Hospitals, Nursing Homes and Special Care Homes, School Boards and all others with whom we have had the pleasure of associating.

Our office greatly appreciates the co-operation that exists between Municipal and Industrial Fire Departments.

I wish to extend to all concerned my sincere thanks for a job well done and look forward to continued co-operation from all and sincerly trust that we will continue to progress towards our goal in all work performed by the Fire Marshal's office.

I have the honour to be,
Madam,
Your obedient Servant

G. R. Elliott

G. R. Elliott
Fire Marshal

L'HONORABLE MABEL DEWARE
Ministre du Travail et de la Main-d'oeuvre
Province du Nouveau-Brunswick

Madame:

Conformément à l'article 5 de la Loi sur la prévention des incendies, chapitre F-13 des L.R.N.-B. de 1973, j'ai l'honneur de vous soumettre le rapport annuel du prévôt des incendies pour l'année se terminant le 31 décembre 1980.

La répartition par cité, ville, village et région rurale (comté) des dommages matériels est clairement illustrée par le tableau 1 tandis que les chiffres relatifs aux dommages par habitant à l'échelle de la province ou des cités, villes et régions rurales se trouvent au tableau 6.

Tableau 1- Incendies et dégâts matériels selon les endroits
Tableau 2- Action ou omission
Tableau 3- Foyers d'incendie
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Tableau 10- Chiffres sur les cas de blessure
Tableau 11- Sommaires des inspections par comté

Nous nous efforçons de faire face au problème que pose l'accroissement des dommages matériels causés par l'incendie au moyen d'un rigoureux programme de prévention. Le programme a pour but de sensibiliser le public à la nécessité pour chacun des citoyens d'appliquer des mesures efficaces de prévention des incendies dans les foyers, les lieux de travail, les églises et dans tous les endroits de rassemblement. Le bureau du prévôt des incendies fait actuellement la programmation et la mise au point d'un système qui permettre d'emmagasiner, dans une machine de traitement des mots et des données, les renseignements relatifs aux incendies.

Ce système accélérera la cueillette et la compilation des données relatives aux dommages matériels causés par l'incendie. Une opératrice reçoit maintenant une formation pour ce projet et le rapport de 1981 sera traité de cette manière.

La valeur totale en argent des biens détruits en 1980 a accusé une baisse par rapport à l'année précédente. Le nombre d'incendies signalés a diminué de 2004 en 1979 à 1908 en 1980. Toutefois, c'est avec regret que nous signalons une augmentation de 8 pertes de vie; cette année encore, la majorité des pertes de vie sont survenus dans des habitations.

L'activité a repris au bureau de Bathurst: Aldéo Robichaud s'est présenté au travail le 7 janvier 1980 et il occupe depuis ce temps les fonctions d'Agent de la prévention des incendies.

C'est le 8 juillet 1980 que nous avons reçu l'Unité de formation des pompiers du N.-B. et Charlie MacDonald s'en est beaucoup servi depuis pour la formation. Charlie MacDonald occupe le poste de Surveillant de la formation des sapeurs-pompiers et de l'éducation en matière de prévention des incendies. Norman Thibodeau s'est présenté au travail le 17 novembre 1980; il est Agent de la formation et, depuis son entrée en fonction, il a travaillé avec Charlie à partir du bureau de Fredericton.

Nos programmes de formation des pompiers volontaires et d'éducation en matière de prévention des incendies ont connu une autre très bonne année. Des cours ont été dispensés pendant dix semaines à l'école de formation des pompiers du Nouveau-Brunswick à Saint-Jean. Cent quatre-vingt-treize (193) candidats ont reçu une formation en techniques de base de lutte contre les incendies, phases I, II, III et IV, de même qu'en techniques de sauvetage.

Il y a eu 5 cours en techniques de base, phase I	-	144
2 cours en techniques de base, phase II	-	44
1 cours en techniques de base, phase III	-	7
1 cours en techniques de base, phase IV	-	14
1 cours en techniques de sauvetage	-	14
Assistance totale		193

Notre Surveillant de la formation des pompiers et de l'éducation en matière de prévention des incendies a passé onze jours à l'extérieur de la province pour recevoir une formation dans le domaine des enquêtes à la suite d'incendies d'origine criminelle. Il a aussi passé six jours dans la province où il a dispensé une telle formation.

Un total de 13 735 élèves ont assisté à quarante-six conférences sur la prévention des incendies qui ont été données dans différentes écoles.

Six colloques d'une journée chacun ont été organisés à l'intention de 232 travailleurs du secteur industriel.

Vingt-sept ateliers de formation à l'intention de pompiers volontaires ont été organisés en collaboration avec différentes associations et 1088 personnes y ont assisté. De plus, 312 personnes provenant de différents groupes ont assisté à douze conférences sur la prévention des incendies.

Des interviews sur la prévention des incendies ont été accordées à la télévision et à la radio; de plus, des messages ont été enregistrés sur les thèmes du nettoyage du printemps, de la sécurité pendant la période de Noël et de la Semaine de prévention des incendies. Enfin, sept associations ont invité le prévôt des incendies à venir les rencontrer.

Le programme de sécurité dans les hôpitaux et les foyers de soins s'est poursuivi en 1980. Un total de 27 colloques d'une durée de deux et trois jours ont été organisés dans différents hôpitaux et 1166 employés de ces services ont reçu une formation sur la sécurité en cas d'incendie. Ce type de formation a aussi été dispensé à 831 employés de différents foyers de soins à l'occasion de 26 colloques du même genre.

Deux colloques sur les enquêtes à la suite d'incendies d'origine criminelle ont eu lieu à l'intention d'employés de services d'incendie et de police et à l'intention d'autres associations. Le premier qui a duré deux jours a eu lieu les 2 et 3 avril à Saint-Jean (N.-B.); 23 personnes y assistaient. L'autre colloque a duré une semaine, il a eu lieu à Edmundston du 20 au 24 octobre et 34 personnes y assistaient.

Nous avons organisé de nouveaux services d'incendie. Nous avons aussi acheté plusieurs accessoires de matériel moderne de lutte contre l'incendie et de nouveaux postes de pompiers ont été construits. Nos remerciements et notre plus vive reconnaissance s'adressent au ministère des Affaires municipales pour un encouragement soutenu.

Par rapport à 1979, il y a eu une diminution, en 1980, du nombre de plans étudiés aux fins de nouvelles constructions et de rénovations.

Notre personnel a participé à plusieurs colloques, ateliers et autres cours de formation dans le but de parfaire ses connaissances dans le travail qu'il exécute.

A titre de prévôt des incendies, j'ai assisté à la réunion annuelle de l'"Association of Canadian Fire Marshals and Fire Commissioners" qui s'est tenue à St. John's (Terre-Neuve). Je me suis de plus rendu à Newcastle (N.-B.) pour l'assemblée annuelle de l'Association des chefs pompiers du Nouveau-brunswick. J'ai aussi participé, à Toronto, à un cours avancé d'enquête sur les incendies et à d'autres cours de formation.

Qu'il me soit permis en terminant, Madame, de remercier de leur collaboration et de leur appui tous les ministères du gouvernement, les compagnies d'assurance, les experts d'assurance, le Service anti-crime des assureurs, le Groupement technique des assureurs du Canada - division du Nouveau-Brunswick, le Bureau d'assurance du Canada, la Gendarmerie royale du Canada, qui nous a fourni une aide précieuse, les corps de police municipaux, qui nous ont également beaucoup aidé, tous les administrateurs de nos hôpitaux, foyers de soins et foyers de soins spéciaux, les conseils scolaires et tous les autres organismes avec qui nous avons eu le plaisir de travailler.

Notre bureau est vraiment très heureux de la coopération qui existe entre les chefs des services d'incendie municipaux et ceux de l'industrie.

J'aimerais adresser à toutes les personnes intéressées mes remerciements sincères pour un travail excellent. Je compte sur la coopération soutenue de tous et j'espère vivement que nous continuerons vers la réalisation de l'objectif que nous nous sommes fixé, sur tous les plans du travail exécuté au bureau du prévôt des incendies.

Veuillez agréer, Madame le Ministre, l'expression de mes sentiments les plus distingués.

Le Prévôt des incendies,

G. P. Elliott

TABLE 1

STATEMENT 1 - Showing the number of fires in the Province of New Brunswick with the estimated amounts of Losses suffered and amounts covered by insurance for ~~XXXXX~~ of Year 1980.

County	No. of Fires	Property Loss	Insurance Loss	Uninsured Loss
ALBERT COUNTY	13	50,834	50,434	400
Alma	1	540	540	
Hillsborough	2	71,000	63,000	8,000
Riverside-Albert				
Riverview	26	45,913	45,055	858
CARLETON COUNTY	27	242,118	199,807	42,311
Bath				
Bristol				
Centreville	2	1,751	1,751	
Florenceville	2	18,155	18,155	
Hartland	2	189,423	189,423	
Woodstock	8	135,646	110,922	24,724
CHARLOTTE COUNTY	36	337,398	312,226	25,172
Black's Harbour	1	232	232	
Grand Harbour	1	1,447	1,447	
Seal Cove				
North Head				
St. Andrews	1	5,858	5,758	100
St. George	4	1,051	951	100
St. Stephen	8	11,071	10, 221	850
GLOUCESTER COUNTY	128	1,527,186	1,449,678	77,508
Bathurst	75	708,041	620,644	87,397
Belledune	5	100,824	100,824	
Beresford	17	175,317	165,917	9,400
Bertrand	1	3,260	3,018	242
Caraquet	9	205,044	203,983	1,061
Grand Anse	8	133,837	128,756	5,081
Lameque	7	208,647	206,092	2,555
Lower Caraquet	1	5,600	5,600	
Nigadoo	5	273,222	273,222	
Pacquetville	4	45,449	43,249	2,200
Petit Rocher	23	394,039	387,857	6,182
Pointe Verte	5	80,316	77,985	2,331
Sheila	3	40,854	40,854	
Shippegan	7	282,973	282,723	250
St. Léolin	2	17,238	17,238	
Tracadie	10	148,765	146,344	2,421
TOTAL FORWARD	444	5,462,049	5,163,906	299,143

TABLE 1

STATEMENT 1 - Showing the number of fires in the Province of New Brunswick with the estimated amounts of losses suffered and amounts covered by insurance for ~~XXXX~~ of YEAR, 1980.

County	No. of Fires	Property Loss	Insurance Loss	Uninsured Loss
Brought Forward	444	5,463,049	5,163,906	299,143
KENT COUNTY	56	281,101	273,061	8,040
Buctouche	6	17,502	17,327	175
Rexton	5	18,396	18,296	100
Richibucto	9	63,568	63,268	300
St. Antoine	6	5,711	5,361	350
St. Louis-de-Kent	1	27,740	27,740	
KINGS COUNTY	19	227,403	200,568	26,835
East Riverside-Kinghurst				
Fair Vale	3	68,728	67,903	825
Gondola Point	2	24,810	24,710	100
Grand Bay				
Hampton	1	30,421	30,421	
Norton	1	11,205	11,205	
Quispamsis	4	31,466	31,266	200
Renforth				
Rothesay	3	2,653	2,336	317
Sussex	11	92,379	91,979	400
Sussex Corner	2	2,217	1,867	350
Westfield	1	350	250	100
MADAWASKA COUNTY	62	518,050	454,640	63,410
Baker Brook	11	16,466	9,961	6,505
Baker Lake	8	104,898	104,698	200
Clair	9	35,085	34,985	100
Edmundston	100	197,300	190,144	7,156
Riviere Verte	19	36,256	35,828	428
Ste. Anne-de-Madawaska	18	67,719	44,649	23,070
St. Andre	1	1,791	1,791	
St. Basile	15	76,177	75,676	501
St. Francois	10	56,296	56,096	200
St. Hilaire	4	3,332	3,246	83
St. Jacques	22	41,203	40,112	1,091
St. Leonard	17	64,032	63,369	663
Verret				
NORTHUMBERLAND COUNTY	94	697,974	630,589	67,385
Blackville	2	30,411	30,162	249
Chatham	35	246,094	236,344	9,750
Doaktown	4	50,475	38,475	12,000
Douglastown	3	5,401	5,401	
Loggieville	2	11,411	11,311	100
Nelson-Miramichi	1	280	280	
Newcastle	28	111,977	111,477	500
Neguac	3	49,331	49,331	
Rogersville	3	3,318	3,318	
TOTAL FORWARD	1045	8,793,976	8,263,350	530,626

TABLE 1

STATEMENT 1 - Showing the number of fires in the Province of New Brunswick with the estimated amounts of losses suffered and amounts covered by insurance for ~~MONTH~~ of YEAR, 1980.

County	No. of Fires	Property Loss	Insurance Loss	Uninsured Loss
Brought Forward	1045	8,793,976	8,263,350	530,626
QUEENS COUNTY	10	68,093	35,720	32,373
Cambridge-Narrows				
Chipman	8	87,473	87,473	
Gagetown				
RESTIGOUCHE COUNTY	64	537,232	522,522	14,710
Atholville	11	176,614	150,414	26,200
Campbellton	31	399,782	393,119	6,663
Charlo	6	19,956	19,856	100
Dalhousie	12	164,822	164,422	400
Darlington	3	2,070	2,070	
Eel River Crossing	17	46,828	46,403	425
Jacquet River	4	32,121	32,021	100
Kedgwick	16	55,289	55,089	200
St. Quentin	29	19,189	17,827	1,362
Tide Head	4	31,692	31,592	100
Balmoral	6	7,550	7,350	200
SUNBURY COUNTY	23	248,571	234,667	13,904
Fredericton Junction				
Minto	7	88,571	87,071	1,500
Oromocto	1	4,500	4,500	
Tracy				
SAINT JOHN COUNTY	13	107,616	100,073	7,543
Saint John City	81	531,840	517,808	14,032
St. Martins	2	39,000	19,000	20,000
VICTORIA COUNTY	47	429,992	317,588	112,404
Grand Falls	68	156,821	147,705	9,116
Aroostook	1	2,011	1,911	100
Drummond	9	38,795	38,395	400
Perth-Andover	11	50,963	50,507	456
Plaster Rock	7	16,604	15,754	850
TOTAL FORWARD	1536	12,157,971	11,364,207	793,764

TABLE 1

STATEMENT 1 - Showing the number of fires in the Province of New Brunswick with the estimated amounts of losses suffered and amounts covered by insurance for ~~MONTH~~ of YEAR, 1980.

County	No. of Fires	Property Loss	Insurance Loss	Uninsured Loss
Brought Forward	1536	12,157,971	11,364,207	793,764
WESTMORLAND COUNTY	69	269,671	268,886	785
Cape Pele	6	28,807	28,807	
Dieppe	15	56,655	56,355	300
Dorchester	2	6,145	6,145	
Moncton	105	787,158	662,345	124,813
Petitcodiac	5	88,919	88,919	
Port Elgin	2	4,272	4,172	100
Sackville	11	104,682	103,282	1,400
St. Joseph	1	10,000	10,000	
Salisbury	4	48,156	48,056	100
Shediac	20	116,866	108,504	8,362
YORK COUNTY	40	257,929	250,709	7,220
Canterbury	1	4,825	4,825	
Fredericton	78	1,167,084	1,100,306	66,778
Harvey	2	830	830	
McAdam	3	2,501	2,401	100
Meductic				
Nackawic	3	11,256	10,907	349
Millville	2	2,762	2,762	
Stanley	3	7,080	6,080	1,000
TOTALS	1908	15,133,569	14,128,498	1,005,071

STATEMENT 11 - ACT OR OMISSION FOR XXXXXX OF YEAR 19 80

TABLE 2

Class No.	Cause	No. of Fires	Loss	Insurance Loss	Uninsured Loss
10	INCENDIARY OR "SET" FIRES				
11	Criminal offence (Criminal code of Canada)	12	172,606	129,876	42,730
12	Incendiarism, suspected incendiarism, no charges laid	29	216,919	190,391	26,528
13	Riot, civil commotion: charges laid				
14	Riot, civil commotion: no charges laid				
15	Mischief, vandalism: charges laid	1	6,000	6,000	
16	Mischief, vandalism: no charges laid	15	123,842	123,742	100
19	Arson & Other Fires - unknown or unclassified				
20	MISUSE OF SOURCE OF IGNITION				
21	Disposal of smoker's material	195	573,957	530,846	43,111
22	Thawing	3	2,955	2,855	100
23	Inadequate control of "open" fire	19	314,097	284,297	29,800
24	Child playing with	40	247,202	244,627	2,575
25	Welding or cutting to close to	8	170,543	160,368	10,175
26	Torch too close to	5	17,821	17,821	
29	Misuse of source of ignition - unknown or unclassified	3	28,898	28,898	
30	MISUSE OF MATERIAL IGNITED				
31	Fuel spilled accidentally	5	15,760	15,540	220
32	Improper fuelling technique	2	917	917	
33	Flammable liquid to kindle fire	7	37,118	24,609	12,509
34	Cleaning, washing parts				
35	Improper container: metal				
36	Improper container: plastic				
37	Combustible placed too close to heat	301	1,434,221	1,369,923	64,298
38	Improper storage	2	8,384	7,979	405
39	Misuse of material ignited - unknown or unclassified	8	37,149	36,999	150
	TOTALS FORWARD	655	3,408,389	3,175,688	232,701

STATEMENT 11 - ACT OR OMISSION FOR ~~MONTH~~ OF YEAR 19 80

TABLE 2

Class No.	Cause	No. of Fires	Loss	Insurance Loss	Uninsured Loss
	BROUGHT FORWARD	655	3,408,389	3,175,688	232,701
40	MECHANICAL & ELECTRICAL FAILURE, MALFUNCTION				
41	Part failure, leak, break	7	19,822	19,722	100
42	Automatic control failure	1	1,910	1,910	
43	Manual control failure				
44	Electrical short circuit	191	2,305,862	2,135,869	169,993
45	Lack of maintenance	9	46,011	45,911	100
46	Part worn out	2	6,217	5,517	700
49	Mechanical & electrical failure, malfunction - unknown or unclassified	104	852,168	840,963	11,205
50	CONSTRUCTION, DESIGN OR INSTALLATION DEFICIENCY				
51	Design deficiency	1	97		97
52	Construction deficiency	10	245,562	241,962	3,600
53	Installed too close to combustible	11	99,417	99,167	250
54	Other installation deficiency	7	77,756	69,356	8,400
55	Overfusing	1	16,500	16,500	
59	Construction, design or installation deficiency unknown or unclassified	6	79,326	79,326	
60	MISUSE OF EQUIPMENT				
69	Misuse of equipment - unknown or unclassified	2	5,400	5,300	100
70	HUMAN FAILING				
71	Asleep	7	49,393	44,693	4,700
72	Temporary loss of judgement				
73	Physical disability				
74	Accident (Personal) includes panic	42	190,260	158,980	31,280
75	Influence of alcohol				
76	Influence of drugs				
79	Human Failing - unknown or unclassified	2	6,392	6,392	
80	VEHICLE ACCIDENT				
81	Automobile	8	15,988	15,988	
82	Industrial truck				
83	Other road vehicle				
84	Rail vehicle				
85	Watercraft				
86	Aircraft				
89	Vehicle accident - unknown or unclassified				
90	MISCELLANEOUS				
99	Miscellaneous - unknown or unclassified	842	7,707,090	7,165,254	541,845
	TOTAL	1908	15,133,569	14,128,498	1,005,071

STATEMENT 11A - SOURCE OF IGNITION CLASSIFICATION FOR MONTH OF Year 1950

TABLE 3

Class No.	Cause	No. of Fires	Loss	Insurance Loss	Uninsured Loss
10	HEATING EQUIPMENT				
11	Central Heating Unit, Furnace, Boiler, Stoker	88	574,928	543,394	31,534
12	Service Water Heater	3	3,702	3,602	100
13	Space Heater, Stationary Wall Heater, Unit Heater, Room Heater, Heating Stove, Baseboard Heater.	10	76,747	65,316	11,431
14	Space Heater: Portable Room Heater, Salamander	4	333,523	333,523	
15	Fireplace	30	82,404	74,707	7,697
16	Chimney, Gas Vent includes Masonry, Factory built, metal	88	400,626	343,829	56,797
17	Flue pipe, Vent connector	47	245,729	222,773	22,956
18	Steam, Hot water pipe	1	2,011	1,911	100
19	Heating Equipment-Unknown or Unclassified	4	20,851	19,701	1,150
20	COOKING EQUIPMENT				
21	Stove, Range	228	1,078,957	1,031,553	47,404
22	Oven includes Rotisserie	7	25,757	25,035	722
23	Food Warming Appliance: Portable, includes: Coffee urn, Steam table, warming drawer, warming table, electric kettle	18	5,079	4,162	917
24	Deep Fat fryer and grease	51	291,416	279,484	11,932
25	Cooking Unit: Portable includes hot plate, camp stove, toaster, waffle iron, warming tray	13	64,455	63,031	1,424
26	Open fired broiler, fixed type				
27	Open fired broiler portable (Barbecue)	7	76,453	76,145	308
29	Cooking Equipment - unknown or unclassified	25	23,090	21,706	1,384
30	SMOKER'S MATERIAL				
31	Cigarette, includes match and lighter used in conjunction with	197	537,382	494,121	43,261
32	Pipe				
33	Cigar				
39	Smoker's Material-unknown or unclassified	2	9,482	9,482	
	TOTALS FORWARD	823	3,852,592	3,613,475	239,117

STATEMENT 11A - SOURCE OF IGNITION CLASSIFICATION FOR MONTH OF YEAR 19 80

TABLE 3

Class No.	Cause	No. of Fires	Loss	Insurance Loss	Uninsured Loss
	BROUGHT FORWARD	823	3,852,592	3,613,475	239,117
40	ELECTRICAL DISTRIBUTION EQUIPMENT				
41	Electrical Wiring, cable, permanent, power line, junction Box	183	1,988,075	1,840,292	147,783
42	Transformer	1	6,802	6,702	100
43	Switchgear (Power)				
44	Panelboard, switchboard includes fuse, circuit breaker	21	204,246	203,935	311
45	Switch, outlet, socket, receptacle	3	28,105	26,605	1,500
46	Electric wiring, cable: temporary, extension cord, appliance cord	9	232,722	222,522	10,200
47	Signal, telephone equipment				
48	Battery, rectified charger rotary convertor				
49	Electrical equipment - unknown or unclassified	2	34,580	34,580	
50	ELECTRICAL APPLIANCES & EQUIPMENT				
51	Television, Radio, include tape recorder, phonograhp, picture receiving or reproduction equipment	13	100,149	97,449	2,700
52	Motor: 1 HP or over	1	1,084	1,084	
53	Motor: Under 1 HP				
54	Electronic equipment communications				
55	Electronic equipment data processing				
56	Electric blanket, heating pad	1	3,219	3,219	
57	Incandescent lamp, lantern spotlight, flashlight	9	63,187	63,000	187
58	Fluorescent lamp	3	12,939	12,939	
59	Electronic appliances - unknown or unclassified	4	8,056	5,702	2,354
60	OTHER APPLIANCES & EQUIPMENT				
61	Dryer	18	148,367	140,317	8,050
62	Air conditioning and refrigeration equipment				
63	Pressing iron	10	32,021	1,975	30,046
64	Internal combustion engine	9	16,765	16,345	420
65	Tar pot, kettle	2	860	437	423
66	Incinerator	1	4,292	4,292	
67	Air conditioning unit				
68	Refrigeration unit	1	48,733	42,340	6,393
69	Other appliances - unknown or unclassified	2	19,408	19,408	
	TOTALS FORWARD	1116	6,806,202	6,356,618	449,584

STATEMENT 11A - SOURCE OF IGNITION CLASSIFIACTION FOR ~~MONTH~~ OF YEAR 1980

TABLE 3

Class No.	Cause	No. of Fires	Loss	Insurance Loss	Uninsured Loss
	BROUGHT FORWARD	1116	6,806,202	6,356,618	449,584
70	"OPEN" FLAMES				
71	Match	23	192,289	190,369	1,920
72	Lighter	8	53,282	53,027	255
73	Lamp	2	28,244	28,244	
74	Candle, Taper	9	170,071	169,971	100
75	Cutting Torch	5	127,538	117,538	10,000
76	Welding Equipment	6	60,000	59,825	175
77	Torch: Other than cutting	4	2,799	2,799	
78	Hot Ashes, embers	26	67,895	65,635	2,260
79	"Open" flames - unknown or unclassified	2	2,835	2,735	100
80	EXPOSURE				
81	Structure: Attached		593,788	503,372	90,416
82	Structure: Detached		54,803	52,217	2,586
83	Lumber Yard				
84	Outside Storage container, tank				
85	Open fire		134,152	133,703	449
86	Forest				
87	Grass, Brush		40,448	11,148	29,300
89	Exposure - unknown or unclassified				
90	MISCELLANEOUS				
91	Heat treatment equipment	1	123	123	
92	Industrial oven (kiln)				
93	Printing equipment, photographic equipment				
94	Explosive	3	21,332	21,149	183
95	Fireworks				
96	Bearing, belting, conveyor, brake				
97	Machinery, equipment and industrial				
98	Chemical reaction	1	2,806	2,401	405
99	Miscellaneous - unknown and unclassified	702	6,774,962	6,357,624	417,338
	TOTAL	1908	15,133,569	14,128,498	1,005,071

TABLE 4

STATEMENT III — CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE XXXX of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
100	ASSEMBLY				
110	THEATRE, STUDIO, AUDITORIUM				
111	Legitimate Theatre				
112	Motion Picture Theatre				
113	Drive-In Motion Theatre				
114	Auditorium				
115	Radio, T.V. Studio				
116	Motion Picture Studio				
119	Theatre, Studio Unknown				
120	AMUSEMENT, RECREATION PLACE				
121	Bowling Alley				
122	Billiard Centre, Pool Hall				
123	Ice Rink	1	2,343	1,343	1,000
124	Amusement Centre				
125	Swimming Bath		22,500	22,500	
126	Ballroom, Dance Hall, Community Hall	1	51,168	51,168	
127	Exhibition Hall, Armory				
128	Arena, Stadium				
129	Recreation Place Unknown				
130	SCHOOL, COLLEGE, UNIVERSITY				
131	Nursery School, Kindergarten				
132	Elementary School				
133	Junior High, Intermediate				
134	Senior High School				
135	Industrial Trade School				
136	Business, Commercial School				
137	Rehabilitation School	1	1,594	1,594	
138	College, University				
139	School, College, Unknown				
140	CHURCH, COURT ROOM, FUNERAL PARLOUR				
141	Church, Chapel	2	162,377	162,377	
142	Religious Education Facility				
143	Church Hall	1	6,000	6,000	
144	Funeral Parlour	1	10,420	10,420	
145	Court Room				
146	Legislative Hall				
149	Church, Courtroom Unknown				
	TOTAL FORWARD	7	256,402	255,402	1,000

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TABLE 4

STATEMENT III — CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE ~~XXXX~~ of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BROUGHT FORWARD		7	256,402	255,402	1,000
150	SOCIAL, SPORT CLUB				
151	City Club, Lodge				
152	Country Club	2	2,849	2,455	394
153	Yacht Club, Boat Club				
159	Social Club Unknown				
160	LIBRARY, MUSEUM				
161	Library				
162	Museum				
163	Art Gallery				
164	Historic Building				
165	Monument, Memorial Building				
169	Library, Unknown				
170	EATING ESTABLISHMENT				
171	Restaurant	5	112,430	109,943	2,487
172	Night Club, Beverage Room	4	333,435	333,235	200
173	Tavern	1	43,000	43,000	
174	Lunchroom, Drive-In	3	44,047	44,047	
179	Eating Establishment Unknown				
180	PASSENGER TERMINAL, STATION				
181	Airport Passenger Terminal		405	405	
182	Heliport, Helistop				
183	Bus Terminal				
184	Railway Station				
185	Subway Station				
186	Elevated Station				
187	Marine Passenger Terminal				
189	Passenger Terminal Unknown				
190	MISCELLANEOUS				
199	Miscellaneous Unknown				
TOTAL FORWARD		22	792,568	788,487	4,081

TABLE 4

STATEMENT III — CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE ~~Month~~ of YEAR 1980

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BROUGHT FORWARD		22	792,568	788,487	4,081
200	INSTITUTIONAL				
210	PRISON, JAIL, REFORMATORY				
211	Prison, Penitentiary (Men)				
212	Prison, Penitentiary (Women)				
213	Jail				
214	Reformatory, Juvenile				
215	Adult Detention Camp				
216	Vocational Rehabilitation Centre				
217	Police Station				
219	Prison, Jail Unknown				
220	HOME FOR AGED				
221	Home for Aged with Nurses	1	750		750
222	Home for Aged without Nurses	2	574	299	275
229	Home for Aged Unknown				
230	CHILDREN'S HOSPITAL				
231	Children's Home, Orphanage				
232	Child-Care Hospital				
233	Children's Day Centre				
239	Children's Hospital Unknown				
240	HOSPITAL, SANATORIUM, CLINIC				
241	Hospital				
242	Sanatorium, Nursing or Convalescent Home				
243	Institution for Blind, Deaf or Dumb				
244	Mental Hospital				
245	Clinic				
249	Hospital Unknown				
290	MISCELLANEOUS				
299	Miscellaneous Unknown				
300	RESIDENTIAL				
310	One – Two Family Residence				
311	Dwelling – Year Round Use	1167	8,313,523	7,688,270	625,253
312	Dwelling, Seasonal Use in Season – Summer Cottage	38	302,081	267,081	35,000
313	Dwelling, Seasonal Use – Off Season				
314	Dwelling, Year-Round Use – 2 Family	7	153,879	124,696	29,183
315	Dwelling, Season Use – In Season – 2 Family				
316	Dwelling, Seasonal Use – Off Season – 2 Family				
319					
TOTAL FORWARD		1237	9,563,375	8,868,833	694,542

TABLE 4

STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE XXXXXof YEAR 1980

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
	BROUGHT FORWARD	1237	9,563,375	8,868,833	694,542
320	APARTMENT, TENEMENT, FLAT				
321	1 – 2 Units with Business	2	73,595	73,595	
323	3 – 20 Units with Business	3	44,496	44,496	
324	3 – 20 Units without Business	70	686,283	671,537	14,746
325	Over 20 Units with or without Business				
329	Apartments Unknown				
330	ROOMING, BOARDING, LODGING HOUSE				
331	4 – 8 Roomers or Boarders				
332	9 – 15 Roomers or Boarders	1	6,000	6,000	
339	Rooming, Boarding House Unknown				
340	HOTEL, INN, LODGE				
341	Year-Round Use	4	198,725	188,725	10,000
342	Seasonal Use – In Season				
343	Seasonal Use – Off Season				
344	Transient Dormitory Type				
349	Hotel, Inn Unknown				
350	MOTOR HOTEL, MOTEL				
351	Fewer than 3 Units Tourist Cabin	2	36,908	36,908	
352	3 – 20 Units	3	5,659	5,113	546
353	Over 20 Units				
359	Motel Hotel Unknown				
360	DORMITORY				
361	School College Dormitory	1	259	259	
362	Social Club				
363	Nurse's Residence				
364	Military Barrack				
365	Convent, Monastery				
366	Bunkhouse and Worker's Barrack				
368	Fire Hall, Fire Station				
369	Dormitory, Unknown				
370	MOBILE HOME, TRAILER				
371	Mobile Home (1 – 2 Family Unit)	50	313,665	274,932	38,733
372	Travel Trailer	3	16,159	16,159	
373	Camping Trailer	1	478	378	100
374	Motor Home				
375	Mobile Camp				
376	Houseboat				
379	Mobile Home, Trailer Unknown				
377	– Tents	1	500	400	100
	TOTAL FORWARD	1378	10,946,102	10,187,335	758,767

TABLE 4

STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE XXXX Month of YEAR 1980

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BROUGHT FORWARD		1378	10,946,102	10,187,335	758,767
400	BUSINESS AND PERSONAL SERVICE				
410	OFFICE				
411	General Business Office	12	228,818	198,668	30,150
412	Civic, Federal or Provincial Government Office	1	3,955	3,855	100
413	Bank	1	96,000	96,000	
414	Medical, Health Research				
415	Engineering, Architectural				
416	Mailing, Photocopy Office				
417	Post Office				
418	Document Centre				
419	Office Unknown				
420	PERSONAL SERVICE				
421	Barber or Hairdressing	1	2,316	2,316	
422	Beauty Parlour				
429	Business Unknown				
430	ELECTRONIC EQUIPMENT				
431	Electronic Data Processing				
432	Electronic Data Record Storage				
439	Electronic Equipment Unknown				
490	MISCELLANEOUS				
499	Miscellaneous Unknown				
500	MERCANTILE				
510	FOOD, BEVERAGE SALE				
511	Supermarket	1	105,474	81,251	24,223
512	Market, Grocery Store				
513	Specialty Food Store	2	16,298	13,346	2,952
514	Liquor Beverage Store				
515	Creamery, Dairy Store				
516	Delicatessen				
519	Food, Beverage Unknown				
520	TEXTILE, WEARING APPAREL				
521	Clothing Store	5	138,279	136,698	1,581
522	Clothing, Accessories, Shoes	2	30,606	30,606	
523	Shoe Repair Shop				
524	Tailor, Dressmaking Shop				
525	Fur Store				
526	Dry Goods Store				
529	Textile Wearing Apparel Unknown				
TOTAL FORWARD		1403	11,567,848	10,750,075	817,773

TABLE 4

STATEMENT III — CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE ~~XXXX~~ of YEAR 19 80

Class No.	Class of Property	No. of Fires	Lost $	Insurance $ Loss	Uninsured $ Loss
BOUGHT FORWARD		1403	11,567,848	10,750,075	817,773
530	FURNITURE, APPLIANCE, HARDWARE				
531	Furniture Store	1	189,360	189,360	
532	Appliance Store	5	100,696	100,171	525
533	Hardware Store				
534	Music Store				
535	Wallpaper, Paint Store				
536	Rug, Floor Covering Store				
539	Furniture, etc., Stores Unknown				
540	BOOKS, NEWSPAPERS, DRUG SALES				
541	Book, Stationery Store	2	3,694	3,594	100
542	Newsstand, Tobacco Shop		843	843	
543	Drug Store				
544	Jewelry Store				
545	Gift Shop				
546	Leather Goods Shop				
547	Florist Shop	1	3,000	2,000	1,000
548	Optical Goods Sales				
549	Books, Newspapers Unknown				
550	RECREATION HOBBY SUPPLIES				
551	Hobby, Toy Shop				
552	Sporting Goods Sales				
553	Photographic Supply Sales				
554	Garden Supply Store				
555	Retail Lumber Sales	1	230,000	230,000	
556	Pet Store, Animal Hospital	1	5,000	5,000	
557	Art Supply Sales				
558	Firework Sales				
559	Recreation, Hobby Unknown				
560	REPAIR SHOP, LAUNDRY, DRY CLEANER				
561	Furniture Repair				
562	Appliance Repair Shop				
563	Laundry, Self-Service				
565	Laundry, Dry Cleaner	6	136,230	136,130	100
566	Home Maintenance Service	2	81,509	81,509	
567	Maintenance Shop, General				
569	Repair Shop, etc. Unknown	2	10,501	10,501	
TOTAL FORWARD		1424	12,328,681	11,509,183	819,498

TABLE 4

STATEMENT III — CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE ~~WEEK~~ of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BROUGHT FORWARD		1424	12,328,681	11,509,183	819,498
570	MOTOR VEHICLES, BOATS				
571	Service Station, Public				
572	Service Station, Private				
573	Motor Vehicle Repairs, Car Wash	2	113,448	30,004	83,444
574	Motor Vehicle and Trailer Sales	5	36,331	36,082	249
575	Motor Vehicle Accessory Sales				
576	Boat Sales				
577	Marine Service Station				
578	Car Wash Facility				
579	Motor Vehicles Unknown				
580	DEPARTMENT, VARIETY STORE				
581	Department Store	1	36,182	36,182	
582	Variety Store – Small	1	593	593	
583	Variety Store – Large	1	210,447	210,447	
584	Mail Order Store				
589					
590	MISCELLANEOUS				
591	Professional Supply Sales				
592	Trade Supply Sales				
593	Builders Supply Sales	1	29,900	29,900	
594	Restaurant Supplies and Service				
599	Miscellaneous Unknown				
600	INDUSTRIAL MANUFACTURING PROPERTIES				
610	CHEMICALS, PETROLEUM, PAINTS, PLASTICS				
611	Basic Industrial Chemicals				
612	Hazardous Chemicals				
613	Plastic				
614	Plastic Products				
615	Paints, Varnishes, Wax				
616	Drugs, Cosmetics				
617	Petroleum Refineries				
618	Asphalt, Coal Products	1	14,345	14,345	
619	Chemicals, Paints, Unknown				
620	WOOD, FURNITURE, PAPER, PRINTING				
621	Sawmill, Planing Mill	6	317,835	297,835	20,000
622	Wood Cane Container, Small Wares				
623	Wood Products, Furniture	2	6,252	6,252	
624	Upholstered Furniture	1	12,008	5,005	7,003
625	Paper, Pulp, Paperboard				
626	Paper, Pulp, Paperboard products, Molded Pulp Goods				
627	Magazine, Newspaper Printing				
628	Printing, Publishing				
629	Wood, Furniture Unknown				
TOTAL FORWARD		1445	13,106,022	12,175,828	930,194

TABLE 4

STATEMENT III — CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE ~~XXXX~~ of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BOUGHT FORWARD		1445	13,106,022	12,175,828	930,194
630	METAL, METAL PRODUCTS, ELECTRICAL EQUIPMENT & APPLIANCES				
631	Basic Iron and Steel	1	4,000	4,000	
632	Basic Nonferrous Metals				
633	Basic Metal Products				
634	Machinery, Machine Shops				
635	Electrical Equipment				
636	Electrical & Electronic Appliance, Radio, T.V.				
639	Metal, Metal Products Unknown				
640	FOOD PROCESSING				
641	Slaughtering, Smoking				
642	Dairy Product Manufacturing				
643	Canning Fruits, Vegetables				
644	Canning, Fish, Sea Foods	1	267,000	267,000	
645	Grain Mill Products Manufacturing				
646	Bakery Product Manufacturing	1	34,540	34,540	
647	Sugar Factory				
648	Cocoa, Chocolate Manufacturing, Candy				
649	Food Processing Unknown				
650	BEVERAGE, TOBACCO, SOAP, MARGARINE				
651	Distilling, Blending Spirits				
652	Wines, Wineries				
653	Breweries				
654	Soft Drink Processing				
655	Tobacco Products Manfacturing				
656	Vegetable Oil, Fat, Soap Making				
659	Beverage, Tobacco Unknown				
660	TEXTILES				
661	Cotton, Spinning, Weaving				
662	Wood, Spinning,Weaving				
663	Mixed Blended Spinning, Weaving				
664	Textile Finishing				
665	Knitting Mill				
666	Cordage, Tope, Twine Manufacturing				
667	Floor Covering Manufacturing				
669	Textiles, Unknown				
TOTAL FORWARD		1448	13,411,562	12,481,368	930,194

TABLE 4

STATEMENT III — CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE XXXX of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
	BROUGHT FORWARD	1448	13,411,562	12,481,368	930,194
670	FOOTWEAR, WEARING APPAREL				
671	Footwear Manufacturing				
672	Wearing Apparel Manufacturing				
673	Made-Up Textile Good Manufacturing				
674	Tanneries, Leather Finishing				
675	Fur Products Manfacture				
676	Leather Products Manufacturing				
677	Rubber Products Manufacturing				
679	Footwear, Wearing Apparel Unknown				
680	VEHICLES AND RELATED EQUIPMENT				
681	Shipbuilding and Repairing				
682	Boat Building and Repairing				
683	Railway Equipment Manufacturing				
684	Motor Vehicle Manufacturing	1	47,000	47,000	
685	Bicycle Manufacturing				
686	Aircraft and Rocket Manufacturing				
689	Vehicles, Equipment Unknown				
690	MISCELLANEOUS				
691	Instrument Manufacturing	1	75,000	75,000	
692	Photographic, Optical Goods				
693	Watch and Clock Manufacturing				
694	Precious Metal, Jewelry				
695	Musical Instrument Manufacturing				
696	Laundry and Dry Cleaning	1	145,438	139,428	6,010
697	Photographic Film Processing				
698	Toy, Sporting Goods Manufacturing				
699	Miscellaneous, Unknown				
700	INDUSTRIAL STORAGE PROPERTIES				
710	AGRICULTURAL PRODUCTS				
711	Seeds, Grain Storage in Bulk				
712	Boxed Agricultural Products				
713	Loose or Bagged Agricultural Products				
714	Loose or Bailed Tobacco Storage				
715	Livestock Storage				
716	Agricultural Supply Storage				
719	Agricultural Products Unknown				
	TOTAL FORWARD	1451	13,679,000	12,742,796	936,204

TABLE 4

STATEMENT III — CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE ~~MONTH~~ of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BROUGHT FORWARD		1451	13,679,000	12,742,796	936,204
720	TEXTILES, FIBRES, CLOTHING				
721	Baled Cotton				
722	Baled Wool				
723	Baled Silk or Synthetic Fibres				
724	Baled Jute, Hemp, Flax				
725	Cloth and Yarns				
726	Wearing Apparel, Garments and Finished Textiles				
727	Leather and Leather Products				
728	Fur, Skin and Hair Products				
729	Textiles, Fibres Unknown				
730	PROCESSED FOOD, BEVERAGE				
731	Packaged Foodstuffs				
732	Canned, Bottle Food or Soft Drinks				
733	Loose or Bagged Processed Foods				
734	Alcoholic Beverages				
735	Cold Storage				
736	Bulk Sugar				
737	Bulk Flour or Starch				
738	Tobacco				
739	Processed Food Unknown				
740	FLAMMABLE LIQUIDS, GASES, PETROLEUM PRODUCTS				
741	Flammable Liquid Tanks				
742	Packaged Petroleum Products				
743	LP Gas Tanks				
744	LP Gas Cylinders				
745	Cryogenic Products				
746	Missile and Rocket Fuels				
749	Flammable Liquids Unknown				
750	WOOD, FURNITURE, PAPER & PRODUCTS				
751	Lumberyards, Building Materials	1	3,000		3,000
752	Wood Products				
753	Furniture				
754	Fibre Products				
755	Rolled Paper, Newsprint				
756	Paper and Paper Products				
757	Felled Timber, Log Storage				
758	Pulpwood Pile, Cordwood				
759	Wood, Furniture, Unknown				
TOTAL FORWARD		1452	13,682,000	12,742,796	939,204

TABLE 4

STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE ~~Month~~ of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BROUGHT FORWARD		1452	13,682,000	12,742,796	939,204
760	CHEMICALS, PLASTICS, PAINTS				
761	Basic Industrial Chemicals				
762	Hazardous Chemicals				
763	Plastics and Plastic Products				
764	Fertilizers				
765	Paints and Varnishes				
766	Drugs, Cosmetics				
767	Rubber, Rubber Products				
768	Photographic Films				
769	Chemicals, Plastics Unknown				
770	METAL PRODUCTS, MACHINERY, ELECTRICAL APPLIANCE				
771	Basic Metal Forms				
772	Metal Parts				
773	Hardware, includes storage of auto parts, tools etc.				
774	Machinery				
775	Electrical Appliances & Supplies				
776	Finished Metal Products				
777	Scrap and Junkyards				
779	Metal Products Unknown				
780	VEHICLES				
781	Garage, Individual	14	71,274	69,974	1,300
782	Garage, General Auto Parking				
783	Bus, Truck and Auto Fleets				
784	Heavy Machine and Equipment				
785	Marinas, Boat and Ship Storage				
786	Aircraft Hangars				
787	Railway Storage				
788	Fire Stations				
789	Vehicles Unknown				
790	GENERAL ITEM STORAGE				
791	General Warehouse	12	129,303	129,303	
792	Bagged Cement, Lime				
793	Coal, Briquette, Charcoal				
794	Freight Terminal				
795	Glass, Pottery, Chinaware				
796	Military Stores				
797	Ice Storage				
798	Wastepaper				
799	General Item Storage Unknown	1	5,955	5,955	
TOTAL FORWARD		1479	13,888,532	12,948,028	940,504

TABLE 4

STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE XXXX of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BOUGHT FORWARD		1479	13,888,532	12,948,028	940,504
800	SPECIAL				
810	OUTDOOR PROPERTY				
811	Brush, Grass Fires				
812	Dumps				
813	Trees	1	220	220	
814	Fences, Poles				
815	Trash and Rubbish				
816	Mailboxes				
817	Oil Slick or Spillage				
818	Forest, Standing Timber				
819	Outdoor Property Unknown	1	22,000		22,000
820	PIER, WHARF				
821	Bridge, Trestle, Overpass	1	4,000	4,000	
822	Tunnel, Underpass				
828	Pier, and Wharf				
829	Pier, Wharf, Unknown				
830	UNDER CONSTRUCTION, DEMOLITION: VACANT				
831	Buildings Under Construction				
832	Buildings Under Demolition				
833	Construction, other than Buildings				
834	Demolition, other than Buildings				
835	Vacant Property	2	58,600	57,132	1,468
836	Unoccupied Property				
837	Contractor's Sheds	1	10,000		10,000
838	Building Under Major Renovation				
839	Under Construction Unknown				
840	WATERCRAFT				
841	Motor Craft	1	4,081	4,081	
842	Vessel				
843	Ship, Passenger				
844	Ship, Tanker				
845	Ship, Combat				
846	Ship, Cargo				
847	Non-Self Propelled Vessel, Barge, etc.				
848	Commercial Fishing Vessel				
849	Watercraft Unknown				
850	RAIL TRANSPORT VEHICLE AND EQUIPMENT				
851	Railway Car, Passenger				
852	Railway Car, Passenger Sleeper				
853	Railway Car, Freight				
854	Locomotive, Engine				
855	Self-Powered Car Trolley, Rapid Transit				
856	Roadbed Maintenance Equipment				
857	Railway Signalling and Switch Control Equipment				
858	Railway Yard				
859	Rail Transport Vehicle Unknown				
TOTAL FORWARD		1486	13,987,433	13,013,461	973,972

TABLE 4

STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE XXXXXh of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BOUGHT FORWARD		1486	13,987,433	13,013,461	973,972
860	GROUND TRANSPORT VEHICLE				
861	Automobile, Taxi	313	561,494	547,721	13,773
862	Bus, Trackless Trolley	2	3,777	3,777	
863	Truck, Compressed or LP Gas Tank				
864	Truck, Flammable Liquid, Chemical Tank				
865	Truck, General	49	144,149	142,442	1,707
866	Motorcycle	4	17,651	17,651	
867	Wagon, Non-Motorized Hauling Vehicle				
868	Industrial or Commercial Trailer	3	42,558	42,533	25
869	Ground Transport Vehicle Unknown	2	30,531	30,531	
884	Industrial Truck	1	17,280	17,280	
870	AIRCRAFT				
871	Personal Business Aircraft – Under 12,500 lbs.				
872	Personal Business Aircraft – Over 12,500 lbs.				
873	Commercial Transport Aircraft – Fixed Wing				
874	Commercial Transport Aircraft – Turbine Engine				
875	Helicopter, Non-Military				
876	Military Aircraft, Combat				
877	Military Aircraft, Non-Combat, Cargo				
878	Ground Effect Machine (Hovercraft)				
879	Aircraft Unknown				
881	Construction Equipment	3	19,022	19,022	
882	Farm Tractor & Equipment	1	10,000	9,780	220
900	MISCELLANEOUS PROPERTIES				
910	LABORATORIES				
911	Laboratory, Chemical, Medical				
912	Laboratory, Physical				
913	Laboratory, Personnel, Educational				
914	Laboratory, Radioactive Material				
915	Laboratory, Electrical, Electronic				
916	Laboratory, Agricultural				
917	Laboratory, General Research				
919	Laboratories, Unknown				
920	FARM FACILITY				
921	Poultry, Egg Production				
922	Cow and Cattle Production	2	48,000	48,000	
923	Storage Barn				
924	Animal Barn, Cattle, Pigs, etc.	13	127,568	120,319	7,249
925	Crops, Orchards	1	6,300	6,300	
926	Tobacco Curing Shed				
927	Fruit, Vegetable Packing				
928	Silo				
929	Farm Facility Unknown				
TOTAL FORWARD		1880	15,015,763	14,018,817	996,946

TABLE 4

STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE ~~Month~~ of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BOUGHT FORWARD		1880	15,015,763	14,018,817	996,946
930	MISCELLANEOUS OUTBUILDINGS				
931	Shed, Implement Shed	25	106,017	100,092	5,925
932	Privy	1	2,865	2,865	
933	Toll Station or Booth				
934	Awning, Canopy				
935	Shelter: - Storm and Weather				
936	Shelter: - Bomb or Fallout				
937	Conveyor				
939	Miscellaneous Outbuildings Unknown				
940	UTILITY				
941	Electric Light and Power Generating Plant				
942	Electric Light and Power Distribution System				
943	Gas Manufacturing Plant				
944	Gas Distribution System				
945	Heating Plant				
946	Water Supply System	2	8,924	6,724	2,200
947	Sanitary Service, Sewers				
948	Flammable Liquid Distribution System, Pipeline				
949	Utility Unknown				
950	CEMENT, GLASS, POTTERY MANUFACTURING				
951	Structural Clay Products, Bricks, Tiles, etc.				
952	Glass Manufacturing				
953	Glass Container Manufacturing				
954	Pottery, China, Earthenware				
955	Cement Manufacturing				
956	Cement Batch Mixing Plant				
957	Abrasives Manufacturing				
958	Non-Metallic Mineral Product				
959	Cement, Glass, Pottery Manufacturing Unknown				
960	MINING, QUARRYING				
961	Coal Mine				
962	Iron Ore, Mining, Quarrying				
963	Metal Ore Mine				
964	Petroleum, Natural Gas Well				
965	Stone, Slate, Clay, Gravel, Sand, Quarry or Pit				
966	Salt Mine, Quarry				
967	Chemical, Fertilizer Mineral Mine				
968	Non-Metallic Mineral Mine				
969	Mine, Quarrying Unknown				
TOTAL FORWARD		1908	15,133,569	14,128,498	1,005,071

T-A B L E 4

STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE ~~XXXX~~ of YEAR 19 80

Class No.	Class of Property	No. of Fires	Loss $	Insurance $ Loss	Uninsured $ Loss
BOUGHT FORWARD		1908	15,133,569	14,128,498	1,005,071
970	COMMUNICATIONS				
971	National Defence Sites				
972	Radio, Radar Sites				
973	Fire, Police Communications				
974	Telephone Exchange				
976	Weather Station				
977	Lighthouse, Light Station				
979	Communications Unknown				
980	NUCLEONICS				
981	Property in which radioactive mate ials are handled in bulk				
982	Property in which radioactive materials are handled in small quantities				
983	Nuclear Power Producing Property				
984	Nuclear Ordinance Property				
989	Nucleonics Unknown				
990	MISCELLANEOUS				
TOTAL FORWARD		1908	15,133,569	14,128,498	1,005,071

TABLE 5

SUMMARY OF FIRES IN NEW BRUNSWICK FOR YEARS 1978, 1979, 1980

1978

Year	No. Fires	Property Loss	Insurance Loss	Uninsured Loss
1978	1,411	$16,427,405	$14,588,938	$1,838,467

1979

Month	No. Fires	Property Loss	Insurance Loss	Uninsured Loss
January	204	$ 1,433,974	$ 1,247,640	$ 186,334
February	159	1,660,208	1,529,646	130,562
March	138	920,017	858,106	61,911
April	111	1,020,510	870,170	150,340
May	112	1,193,457	1,002,843	190,614
June	168	2,187,812	1,898,034	289,778
July	156	1,518,039	1,334,486	183,553
August	159	3,486,114	3,395,287	90,827
September	128	1,115,368	1,042,175	73,193
October	199	2,722,366	2,527,873	194,493
November	238	3,105,482	2,983,926	121,556
December	232	2,833,209	2,741,551	91,658
TOTALS	2,004	$23,196,556	$21,431,737	$1,764,819

1980

Month	No. Fires	Property Loss	Insurance Loss	Uninsured Loss
January	137	$ 675,636	$ 562,835	$ 112,801
February	158	858,834	807,242	51,592
March	248	1,556,685	1,433,050	123,635
April	191	1,260,272	1,192,294	67,978
May	171	1,672,647	1,390,164	282,483
June	95	624,201	587,180	37,021
July	125	814,270	750,984	63,286
August	84	315,471	258,207	57,264
September	178	1,934,662	1,896,228	38,434
October	68	232,152	230,852	1,300
November	200	1,910,184	1,786,214	123,970
December	253	3,278,555	3,233,248	45,307
TOTALS	1,908	$15,133,569	$14,128,498	$1,005,071

TABLE 6

COMPARATIVE LOSSES IN MUNICIPALITIES, 1980

MUNICIPALITY	Estimated Population (1976 Census)	Property Loss 1980	Per Capita Loss 1980
BATHURST	16,301	$ 708,041	$ 43.44
CAMPBELLTON	9,282	399,782	43.07
CARAQUET	3,950	205,044	51.91
CHATHAM	7,601	246,094	32.38
DALHOUSIE	5,640	164,822	29.22
DIEPPE	7,460	56,655	7.59
EDMUNDSOTN	12,710	197,300	15.52
FREDERICTON	45,248	1,167,084	25.79
GRAND FALLS	6,223	156,821	25.20
HARTLAND	974	189,423	194.48
MONCTON	55,934	787,158	14.07
NACKAWIC	1,341	11,256	8.39
NEWCASTLE	6,423	111,977	17.44
OROMOCTO	10,377	4,500	.43
RIVERVIEW	14,177	45,913	3.24
ROTHESAY	1,283	2,653	2.07
SAINT JOHN	85,956	531,840	6.19
SACKVILLE	5,755	104,682	18.19
ST. ANDREWS	1,711	5,858	3.42
ST. GEORGE	1,148	1,051	.92
ST. LEONARD	1,593	64,032	40.20
ST. STEPHEN	5,264	11,071	2.10
SHEDIAC	4,216	116,866	27.72
SHIPPEGAN	2,344	282,973	120.72
SUSSEX	3,938	92,379	23.46
TRACADIE	2,591	148,765	57.42
WOODSTOCK	4,869	135,646	27.86
SIX N. B. CITIES	225,431	3,791,205	16.82
21 N. B. TOWNS	98,878	2,158,481	21.83
Rural (Includes Village - See Table No. 1)	106,378	9,183,883	86.33

TABLE 7

FIRE LOSSES IN NEW BRUNSWICK FOR TEN YEARS 1971 - 1980 INCLUSIVE

YEAR	NO. FIRES	PROPERTY LOSS	INSURANCE LOSS
1971	1,164	$ 6,262,686	$ 4,789,699
1972	1,084	4,875,169	4,045,963
1973	1,197	9,591,734	8,513,970
1974	1,129	15,387,764	13,039,824
1975	1,032	19,619,899	17,513,121
1976	1,206	15,442,647	13,421,184
1977	1,142	24,055,123	22,282,541
1978	1,411	16,427,405	14,588,938
1979	2,004	23,196,556	21,431,737
1980	1,908	15,133,569	14,233,248
TOTALS	13,277	$149,992,552	$133,860,225

TABLE 8

FIRES $100,000 AND OVER FOR THE YEAR 1980

DATE	LOCATION	PROPERTY LOSS	INSURED LOSS	PRESUMED CAUSE
May 13, 1979	Fish processing plant, Shippegan	$267,000	$267,000	Electrical Short
July 24, 1979	Heavy Machinery, Green River	120,000	110,000	Unknown
October 20, 1979	Night Club, Caraquet	135,000	135,000	Unknown
December 12, 1979	Car Repair Shop, Moncton	108,444	25,000	Unknown
December 24, 1979	Restaurant, Bathurst	127,400	127,400	Defective Electrical Wiring
January 11, 1980	Boarding House & Lounge, Poclogan	128,203	127,203	Unknown
February 13, 1980	Grocery Store, Woodstock	103,474	79,500	Careless Smoking
February 26, 1980	Residence, St. Andre	255,000	158,000	Bathroom Fan Caused an electrical short
February 27, 1980	Shopping Mall, Fredericton (N'sis)	210,447	210,447	Unattended propane heater
March 15, 1980	Residence, Fredericton	142,328	88,000	Unknown
March 27, 1980	Hotel, Fredericton	165,187	155,187	Electrical Short
June 1, 1980	Dry Cleaners, Campbellton	130,000	130,000	Faulty Electrical
August 25, 1980	Furniture & Appliance Store, Hartland	189,360	189,360	Arson
October 21, 1980	Church, Dalhousie	150,000	150,000	Garbage (hot ash)
December 13, 1980	Building Supplies Sales, Nigadoo	230,000	230,000	Stove Pipe
December 27, 1980	Restaurant & Lounge, Petit Rocher	190,000	190,000	Unknown

TABLE 9

STATEMENT OF FATALITIES - 1980

ORIGINATING CAUSE	MEN	WOMEN	CHILDREN	TOTAL
Careless Smoking	5	1		6
Overheated Stove Pipe	2	1	2	5
Left door of wood stove open & caught floor on fire	1			1
Sleepware caught fire while making coffee	1			1
Improper handling of flammable liquids		1		1
Smoking in bed	1	1		2
Overheated Chimney			2	2
Electrical		1	2	3
Arson	1		1	2
Furnace Malfunction			1	1
Placed pot of fat on burner and fell asleep	1			1
Candles used during power failure	1			1
Explosion			1	1
Undetermined		1		1
Carless Smoking (Intoxicated)	2			2
Drinking and Fell on propane stove	1			1
TOTALS	16	6	9	31

TABLE 10

STATEMENT OF INJURED - 1980

ORIGINATING CAUSE	MEN	WOMEN	CHILDREN	TOTAL
Explosion	2		3	5
Combustible placed to close to stove	1			1
Smoking in bed	2	2		4
Trying to remove pot on stove	1	1		2
Careless Smoking	1			1
Gasoline vapors exploded on boat, blowing victims over board	2			2
Undetermined	3	1		4
Fueling truck	1			1
Electrical	2		1	3
TOTALS	15	4	4	23

TABLE 11

ANNUAL WORK REPORT

COUNTY	INSPECTIONS	RE-INSPECTIONS	FIRE MARSHAL'S ORDERS	INVESTIGATIONS	PROSECUTIONS
Albert	27	19	21	2	0
Carleton	96	60	5	5	2
Charlotte	128	20	33	7	0
Gloucester	268	53	190	18	0
Kent	77	17	76	2	0
Kings	204	17	38	3	0
Madawaska	133	46	130	3	0
Northumberland	200	21	39	3	0
Queens	35	1	4	1	0
Restigouche	124	37	106	1	0
Sunbury	61	0	5	9	0
Saint John	44	1	19	1	0
Victoria	67	17	52	6	0
Westmorland	249	48	221	17	0
York	100	27	8	14	0
TOTALS	1,813	384	947	97	2

Hospitals 17 Schools 237 Theatres 3 Dance Halls 16 Nursing Homes 58 Special Care Homes 163 Foster Homes 14 Mobile Homes 45 Hotels 110 Churches 24 Day Care Centres 31 Kindergartens 6 Liquor Outlets 791 Liquor Outlet Re-Inspections 45 Plans Examined 622 Films Distributed 312 Fire Prevention Lectures 268 Service Stations 83 Bulk Storage Plants 58 Violations Noted 2,744 Violations Corrected 1,702 Calls 1,359